



Order form  
Purchaser \_\_\_\_\_

Valid from December 2008  
Order no. \_\_\_\_\_

### HMT367 Humidity and Temperature Transmitter For high humidities

Vaisala HUMICAP® Humidity and Temperature Transmitter		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Transmitter type		HMT367	7															
Parameters		RH+T <i>RH+T+Td+a+Tw+x</i>	A D															
Display		No display <i>Display on transmitter cover</i>	1 2															
Number of analog outputs		1 analog output channel (Ch1) 2 analog output channels (Ch1 + Ch2)	4... 20 mA 4... 20 mA	1 2														
Parameter and scaling for analog output (Ch1 & Ch2)		No analog output RH (0... 100%RH) T (choose range in next section) Td (-40...100°C) (-40...212°F) a (0...500g/m3) (0...218.5g/lit3) Tw (0...100°C) (+32...+212°F) x (0...500g/kg d.a) (0...3500gr/lb) Special: Define quantity for: CH1: _____ CH2: _____ Define scale for: CH1: _____ CH2: _____																
NOTE:		- Td, a, Tw and x are only available with parameter selection D - If only one analog output has been chosen, choose A for Ch2																
Analog output range for temperature		-40...+60°C (-40...+140°F) -20...+60°C (-4...+140°F) 0...+60°C (+32...+140°F) -20...+80°C (-4...+176°F) -20...+120°C (-4...+248°F) -40...+80°C (-40...+176°F) -40...+120°C (-40...+248°F) 0...+100°C (+32...+ 212°F) -20...+180°C (-4...+356°F) -40...+180°C (-40...+356°F) 0...+180°C (+32...+356°F) Special																
Output units		Metric Non-metric	1 2															
Interface cable connection		Cable gland M20x1.5 for cable diameters 7.5 ... 12 mm Conduit fitting NPT1/2" (for wire conduits) Cable gland M20x1.5 for cable diameters 10 ... 15 mm																
Ex certification and issuer		ATEX 100a 94/9/EC (PTB) Factory Mutual (USA) CSA (Canada) TIIS (Japan)																
User's guide		No manual English German French Finnish Swedish Japanese Russian																
Probe and cable length		2 m cable 5 m cable 10 m cable																
Sensor type		HUMICAP 180 HUMICAP 180R																
Sensor protection		PPS plastic grid & stainless steel netting (recommended choice) PPS plastic grid Sintered stainless steel filter Stainless steel grid filter Membrane SST filter (for fuel cells)																
Probe installation accessories		None Duct installation kit Cable Gland ACRO Swagelok NPT 1/2" Swagelok ISO 3/8"																
TOTAL																		
QTY																		
TOTAL VALUE																		

Selections in bold are included in the prices of the basic versions.  
Selections in *italics* are available at an extra price.

Example of order code with typical settings:

HMT360 | 7 | A | 2 | 2 | B | C | A | 1 | A | 2 | B | V | 5 | A | 1 | M

End customer: \_\_\_\_\_